

# How to configure the IP camera and viewed through Internet when I am behind a router?

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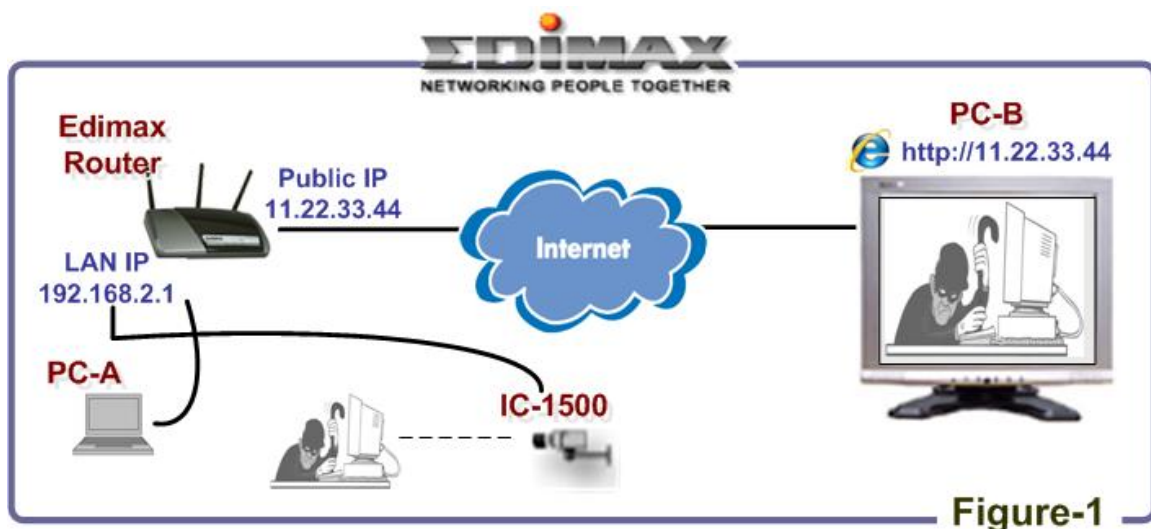
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## This FAQ is applied to the below models and condition:

- IC-1500 / IC-1500Wg.
- The ISP has assigned you a Public IP address.

## Introduction:

This FAQ is for guiding you to configure your IP camera to be viewed by others over the Internet if you are using a router to share the Internet access. As shown in Figure-1, the PC-B can view the IC camera over the Internet using the web browser.



## Configuration steps:

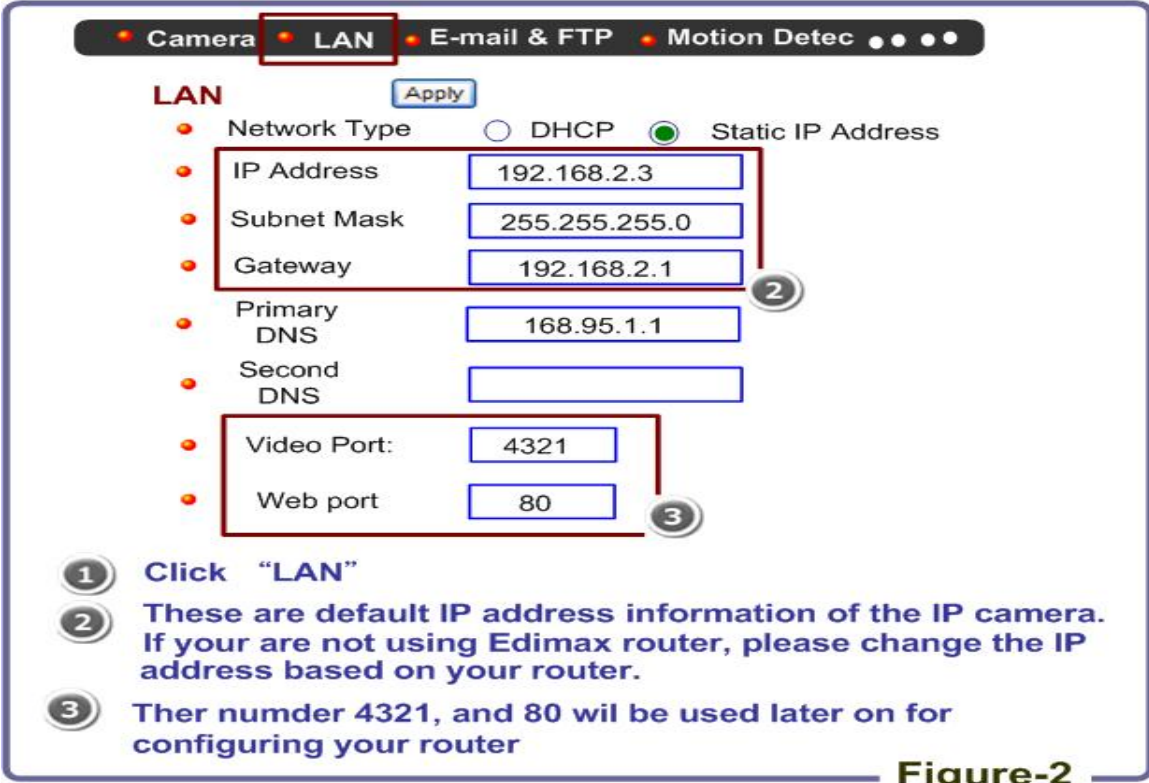
Step1. Ensure the PC-A is able to access the Internet via the router.

Step2. Write down the public IP of the router. We hereby assume that the router's public IP is **11.22.33.44** .

Step3. Configuration in the IP camera:

If you are using an Edimax router, it's not required to change the default settings of the IP camera shown in the Figure-2.

Just write down the default IP address, 192.168.2.3 and the required port, 4321 and 80.



The screenshot shows the configuration interface for an IP camera. At the top, there are tabs for "Camera", "LAN", "E-mail & FTP", and "Motion Detec". The "LAN" tab is selected and highlighted with a red box. Below the tabs, there is an "Apply" button. The "LAN" section is titled "LAN" and has an "Apply" button. Underneath, there are several settings:

- Network Type:  DHCP,  Static IP Address
- IP Address:  (circled with a red box and a circled '2')
- Subnet Mask:
- Gateway:  (circled with a red box and a circled '2')
- Primary DNS:
- Second DNS:
- Video Port:  (circled with a red box and a circled '3')
- Web port:  (circled with a red box and a circled '3')

Below the settings, there are three numbered instructions:

- 1 Click "LAN"
- 2 These are default IP address information of the IP camera. If your are not using Edimax router, please change the IP address based on your router.
- 3 Ther number 4321, and 80 will be used later on for configuring your router

**Figure-2**

Step4. Configuration in the Edimax Router.

1 <http://192.168.2.1>

EDIMAX NETWORKING PEOPLE TOGETHER

Quick Setup General Setup Status Info System Tools

NAT Virtual server

Enable Virtual Server

Private IP	Private Port	Type	Public Port	Comment
192.168.2.3	4321	Both	4321	

Add Reset

Enable Virtual Server

Private IP	Private Port	Type	Public Port	Comment
192.168.2.3	4322	Both	4322	

Add Reset

Enable Virtual Server

Private IP	Private Port	Type	Public Port	Comment
192.168.2.3	80	Both	80	

Add Reset

- 1 Log on to the Edimax router by entering 192.168.2.1 in the Web browser.
- 2 Enable the "Virtual server"
- 3 Enter the IP, 192.168.2.3 of the IP camera and the port 4321 and click "Add" button.
- 4 Enter the IP, 192.168.2.3 of the IP camera and the port 4322 and click "Add" button.
- 5 Enter the IP, 192.168.2.3 of the IP camera and the port 80 and click "Add" button.

Figure-3



The configuration is complete.

Ask you friend to view the IP camera over the Internet by the public IP address of the Router, <http://11.22.33.44> .